

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------|------------------|---------|------------------|
| L1 | 226 | (433/20).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/06/25 14:17 |
| L2 | 0 | L1 and titanium-molybdenum | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 14:18 |
| L3 | 5 | L1 and "titanium molybdenum" | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 14:22 |
| L4 | 1 | ("4219617").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/06/25 14:23 |
| L5 | 4 | Titanium molybdenum archwire "titanium oxide" | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 14:27 |
| L6 | 4 | Titanium molybdenum archwire "titanium nitride" | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 14:46 |
| L7 | 11 | ("3930311" "5232361" "5252066" "5254002" "5256062" "5358402" "5595484" "5597302").PN. OR ("5816801"). URPN. | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 14:38 |
| L8 | 9 | ("4946387" "5044947" "5254003" "5288230" "5383784" "5454716").PN. OR ("RE35863"). URPN. | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 14:41 |
| L9 | 2 | L1 and "titanium nitride" | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 14:41 |
| L10 | 1 | Titanium molybdenum archwire "titanium nitride" | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 14:42 |
| L11 | 6 | Archwire "titanium nitride" | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 14:42 |
| L12 | 27 | ("4197643" "4588380" "4783216" "4943322" "5232361" "5288230" "5334015" "5411613" "5456599" "5474447" "5512237" "5573401" "5681528" "5714115" "5727941" "5803728" "5816801" "5904480" "5919041" "5944517" "5947723" "5954501" "5954724" "Re35863").PN. OR ("6280185").URPN. | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 14:44 |

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| L13 | 4 | Titanium molybdenum orthodontic "titanium nitride" | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 14:46 |
| L14 | 33 | Titanium molybdenum bracket "titanium nitride" | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 14:47 |
| L15 | 6 | Titanium archwire "titanium nitride" | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 15:48 |
| L16 | 0 | "metal wire" "titanium nitrides" "ion implantation" "cold plasma" | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 15:49 |
| L17 | 0 | "metal wire" "titanium nitrides" "ion implantation" "plasma" | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 15:49 |
| L18 | 0 | "metal wire" "titanium nitrides" "ion implantation" | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 15:49 |
| L19 | 47 | "titanium nitrides" "ion implantation" | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 15:54 |
| L20 | 1688 | "titanium nitride" "ion implantation" argon | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 15:54 |
| L21 | 1455 | "titanium nitride" "ion implantation" argon plasma | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 15:55 |
| L22 | 641 | "titanium nitride" "ion implantation" argon plasma molybdenum | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 15:55 |
| L23 | 433 | "titanium nitride" "ion implantation" argon plasma molybdenum vacuum | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 15:56 |
| L24 | 0 | "titanium nitride" "ion implantation" argon plasma molybdenum vacuum depassivation | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 15:57 |
| L25 | 225 | "titanium nitride" "ion implantation" argon plasma molybdenum vacuum passivation | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 15:57 |
| L26 | 0 | "titanium nitride" "ion implantation" argon plasma "titanium-molybdenum" vacuum passivation | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 15:57 |
| L27 | 0 | "titanium nitride" "ion implantation" argon plasma "titanium-molybdenum" vacuum | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 15:57 |

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| L28 | 23 | "titanium nitride" "ion implantation" argon plasma "titanium molybdenum" vacuum | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 16:27 |
| L29 | 1 | "plasma CVD" "titanium nitride" "medical device" | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 16:28 |
| L30 | 0 | "plasma CVD" "titanium nitride" "argon" molybdelum | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 16:29 |
| L31 | 716 | "plasma CVD" "titanium nitride" "argon" molybdenum | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 16:29 |
| L32 | 398 | "plasma CVD" "titanium nitride" "argon" molybdenum "ion implantation" | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/06/25 17:50 |
| L33 | 4 | ((("5334264") or ("5443663") or ("5456599") or ("6299438"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/06/25 17:50 |